

Title (en)  
Phenylmethoxyimino compounds and agricultural fungicides containing them.

Title (de)  
Phenylmethoxyiminoverbindungen und landwirtschaftliche Fungizide, die sie enthalten.

Title (fr)  
Composés phénylméthoxyimino et fongicides agricoles les contenant.

Publication  
**EP 0528681 A1 19930224 (EN)**

Application  
**EP 92307558 A 19920819**

Priority  
JP 20788691 A 19910820

Abstract (en)  
There is disclosed a compound of the formula (I): <CHEM> wherein X is a hydrogen atom or 1 to 5 substituents which may be the same or different and are selected from the group consisting of a hydrogen atom, alkyl, alkenyl, alkynyl, optionally substituted phenyl, an optionally substituted heterocyclic group, alkoxy, alkenyloxy, alkynyloxy, optionally substituted phenoxy, mono-, di- or tri-substituted halogenoalkyl and a halogen atom; Y is CH or N; m is 0 or 1; A is a group of the formula: <CHEM> (wherein R<1> is a hydrogen atom or alkyl; n is 0 or 1; B is O, S or NR<3>; R<2> and R<3> are the same or different and are a hydrogen atom, alkyl, alkenyl, alkynyl, phenyl, benzyl, acyl or phenacyl). There are also disclosed the production thereof and an agricultural fungicide containing the compound as an active component.

IPC 1-7  
**A01N 37/50**; **A01N 37/52**; **A01N 41/00**; **A01N 43/40**; **C07C 257/06**; **C07C 257/14**; **C07C 327/44**; **C07C 327/58**; **C07C 327/60**; **C07D 213/64**

IPC 8 full level  
**A01N 37/18** (2006.01); **A01N 37/50** (2006.01); **A01N 37/52** (2006.01); **A01N 41/10** (2006.01); **A01N 43/40** (2006.01); **C07C 257/04** (2006.01); **C07C 257/06** (2006.01); **C07C 257/14** (2006.01); **C07C 327/44** (2006.01); **C07C 327/58** (2006.01); **C07C 327/60** (2006.01); **C07D 213/64** (2006.01)

CPC (source: EP KR US)  
**A01N 37/50** (2013.01 - EP KR US); **A01N 37/52** (2013.01 - EP US); **A01N 41/10** (2013.01 - EP US); **A01N 43/40** (2013.01 - EP US); **C07C 257/04** (2013.01 - KR); **C07C 257/06** (2013.01 - EP KR US); **C07C 257/14** (2013.01 - EP US); **C07C 327/44** (2013.01 - EP KR US); **C07C 327/58** (2013.01 - EP US); **C07C 327/60** (2013.01 - EP US); **C07D 213/64** (2013.01 - EP US)

Citation (search report)  
• [XD] EP 0398692 A2 19901122 - SHIONOGI & CO [JP]  
• [AD] EP 0254426 A2 19880127 - ICI PLC [GB]  
• [XP] EP 0477631 A1 19920401 - BASF AG [DE]

Cited by  
EP0644183A3; CN100358877C; EP0656352A1; US5679676A; US5883250A; CN1057762C; EP0602514A1; US5393782A; TR27835A; US6559170B1; WO0224691A1; WO9514015A1; WO0144196A1; US6211240B1; US6342633B1; US6407233B1; WO9623763A1; WO9700859A1; WO9607636A1; WO9617835A1; WO9426700A1; WO9504728A1

Designated contracting state (EPC)  
BE CH DE DK FR GB IE IT LI NL SE

DOCDB simple family (publication)  
**EP 0528681 A1 19930224**; **EP 0528681 B1 19951227**; AU 2111892 A 19930225; AU 647654 B2 19940324; CA 2075565 A1 19930221; DE 69207114 D1 19960208; DE 69207114 T2 19960822; DK 0528681 T3 19960129; JP 3188286 B2 20010716; JP H0543533 A 19930223; KR 100221978 B1 19990915; KR 930004255 A 19930322; TW 207945 B 19930621; US 5248687 A 19930928; US 5360810 A 19941101

DOCDB simple family (application)  
**EP 92307558 A 19920819**; AU 2111892 A 19920818; CA 2075565 A 19920807; DE 69207114 T 19920819; DK 92307558 T 19920819; JP 20788691 A 19910820; KR 920014845 A 19920818; TW 81106119 A 19920801; US 3334393 A 19930318; US 92358892 A 19920803